

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2005/051241

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07D209/12 C07D401/06 A61K31/404 A61P9/10 A61P9/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages.	Relevant to claim No
X	WO 03/050073 A (ELAN PHARMACEUTICALS, INC; PHARMACIA & UPJOHN COMPANY; TENBRINK, RUTH;) 19 June 2003 (2003-06-19) cited in the application claims 1,3,49,50; example 8 -----	1-8
A	WO 02/40007 A (NOVARTIS AG; NOVARTIS-ERFINDUNGEN VERWALTUNGSGESELLSCHAFT M.B.H; HEWIT) 23 May 2002 (2002-05-23) cited in the application claims -----	1-11
A	EP 0 678 503 A (NOVARTIS-ERFINDUNGEN VERWALTUNGSGESELLSCHAFT M.B.H; NOVARTIS AG) 25 October 1995 (1995-10-25) cited in the application abstract; claims 1-30 -----	1-11
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Further documents are listed in the continuation of box C.

Patent family members are listed in annex

* Special categories of cited documents

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

& document member of the same patent family

Date of the actual completion of the international search

7 September 2005

Date of mailing of the international search report

13/09/2005

Name and mailing address of the ISA

European Patent Office, P B 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040. Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Hass, C

INTERNATIONAL SEARCH REPORT

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WOOD J M ET AL: "Structure-based design of aliskiren, a novel orally effective renin inhibitor" BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, ACADEMIC PRESS INC. ORLANDO, FL, US, vol. 308, no. 4, 5 September 2003 (2003-09-05), pages 698-705, XP004447169 ISSN: 0006-291X abstract; figure 1 -----	1-11

INTERNATIONAL SEARCH REPORT

International application No.
PCT/EP2005/051241

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
Although claim 11 is directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

The additional search fees were accompanied by the applicant's protest.

No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/EP2005/051241

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 03050073	A 19-06-2003	AU 2002360508 A1 BR 0214736 A CA 2469622 A1 EP 1453788 A1 JP 2005511735 T WO 03050073 A1 US 2004044072 A1	23-06-2003 23-11-2004 19-06-2003 08-09-2004 28-04-2005 19-06-2003 04-03-2004
WO 0240007	A 23-05-2002	AU 2368002 A BR 0115411 A CA 2428647 A1 CN 1474690 A WO 0240007 A1 EP 1341533 A1 HU 0301841 A2 JP 2004513920 T MX PA03004358 A NO 20032233 A NZ 525795 A PL 361404 A1 SK 5842003 A3 ZA 200303497 A	27-05-2002 17-08-2004 23-05-2002 11-02-2004 23-05-2002 10-09-2003 29-09-2003 13-05-2004 19-08-2003 16-05-2003 24-03-2005 04-10-2004 04-11-2003 28-04-2004
EP 0678503	A 25-10-1995	AT 183997 T AU 1642095 A AU 699616 B2 AU 1642195 A AU 1642395 A BR 1100656 A3 CA 2147044 A1 CA 2147052 A1 CA 2147056 A1 CN 1117960 A , C CN 1550491 A CY 2208 A CZ 9500976 A3 DE 59506707 D1 DK 678503 T3 EP 0678503 A1 EP 0678514 A1 EP 0678500 A1 ES 2137478 T3 FI 951771 A FI 951772 A FI 951773 A GR 3031997 T3 HU 74074 A2 HU 72110 A2 HU 71701 A2 IL 113403 A JP 8053434 A JP 3240322 B2 JP 8081430 A JP 8027079 A NO 951441 A NO 951442 A NO 951443 A NZ 270936 A	15-09-1999 26-10-1995 10-12-1998 26-10-1995 26-10-1995 06-06-2000 19-10-1995 19-10-1995 19-10-1995 06-03-1996 01-12-2004 08-11-2002 15-11-1995 07-10-1999 20-03-2000 25-10-1995 25-10-1995 25-10-1995 16-12-1999 19-10-1995 19-10-1995 19-10-1995 31-03-2000 28-10-1996 28-03-1996 29-01-1996 24-07-2001 27-02-1996 17-12-2001 26-03-1996 30-01-1996 19-10-1995 19-10-1995 19-10-1995 24-06-1997

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2005/051241

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 0678503	A	NZ 270938 A	26-11-1996
		NZ 270939 A	20-12-1996
		TW 402582 B	21-08-2000
		US 5606078 A	25-02-1997
		US 5659065 A	19-08-1997
		US 5559111 A	24-09-1996
		US 5654445 A	05-08-1997
		US 5646143 A	08-07-1997
		US 5627182 A	06-05-1997
		US 5705658 A	06-01-1998
		ZA 9503050 A	08-11-1995
		ZA 9503051 A	18-10-1995
		ZA 9503052 A	18-10-1995

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